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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/028,416	12/21/2001	Simon Cawley	3439	3577
22886	7590	01/30/2006	EXAMINER MARTINELL, JAMES	
AFFYMETRIX, INC ATTN: CHIEF IP COUNSEL, LEGAL DEPT. 3420 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051			ART UNIT 1634	

DATE MAILED: 01/30/2006

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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20060125

DATE MAILED:

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Commissioner for Patents

James Martinell
Primary Examiner
Art Unit: 1634

Art Unit: 1634

The reply filed on December 5, 2005 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s). The following un-noted changes exist between the amendment filed December 5, 2005 and the originally filed claims of December 21, 2001 (the current active copy of the claims). The un-noted changes occur at the following locations:

- (a) Claim 3: "thymine rich region" was changed to "thymine region" but not indicated by a strikethrough.
- (b) Claim 17: "computer-executable" was changed to "computer executable" without notation.
- (c) Claim 44: "from" was changed to "form" without a strikethrough or underlining.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Martinell whose telephone number is (571) 272-0719.

The examiner works a flexible schedule and can be reached by phone and voice mail. Alternatively, a request for a return telephone call may be e-mailed to james.martinell@uspto.gov. Since e-mail communications may not be secure, it is suggested that information in such requests be limited to name, phone number, and the best time to return the call.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jones, can be reached on (571) 272-0745.

OFFICIAL FAX NUMBER


The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Any Official Communication to the USPTO should be faxed to this number.

Art Unit: 1634

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

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For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.


James Martinell, Ph.D.
Primary Examiner
Art Unit 1634
1/28/06